Refine Search

Search Results -

Terms	Documents
L5 and L4	45

Database:
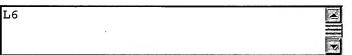US Pre-Grant Publication Full-Text Database
US Patents Full-Text Database
US OCR Full-Text Database
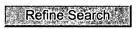EPO Abstracts Database
JPO Abstracts Database
Derwent World Patents Index
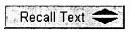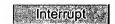IBM Technical Disclosure Bulletins

Search:
L6

[Refine Search]

[Recall Text] [Clear] [Interrupt]

Search History

DATE: **Tuesday, February 17, 2004**   Printable Copy   Create Case

Set Name Query	Hit Count	Set Name
side by side		result set
DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR		
L6 L5 and l4	45	L6
L5 ((degrad$ or corrupt$) same (file$ or data or information)).clm.	1694	L5
L4 L3 and l2	510	L4
L3 ((degrad$ or corrupt$) same (file$ or data or information)).ab.	10230	L3
L2 ((degrad$ or corrupt$) same (file$ or data or information)).ti.	841	L2
L1 (degrad$ or corrupt$) same (file$ or data or information)	88577	L1

END OF SEARCH HISTORY

Hit List

Search Results - Record(s) 1 through 10 of 45 returned.

☐ 1.   Document ID: US 20040003316 A1

Using default format because multiple data bases are involved.
     L6: Entry 1 of 45   File: PGPB   Jan 1, 2004

PGPUB-DOCUMENT-NUMBER: 20040003316
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20040003316 A1

TITLE: Detecting low-level data corruption

PUBLICATION-DATE: January 1, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Meng, Yi	Bellevue	WA	US	
Service, John D.	Monroe	WA	US	
Sidhartha	Bellevue	WA	US	

US-CL-CURRENT: 714/13

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw D |

☐ 2.   Document ID: US 20030216824 A1
     L6: Entry 2 of 45   File: PGPB   Nov 20, 2003

PGPUB-DOCUMENT-NUMBER: 20030216824
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030216824 A1

TITLE: Method and apparatus for self-degrading digital data

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw D |

☐ 3.   Document ID: US 20030115504 A1
     L6: Entry 3 of 45   File: PGPB   Jun 19, 2003

PGPUB-DOCUMENT-NUMBER: 20030115504
PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030115504 A1

TITLE: Measurement of <u>data degradation</u> using watermarks

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw D |

☐ 4. Document ID: US 20030052904 A1

L6: Entry 4 of 45   File: PGPB   Mar 20, 2003

PGPUB-DOCUMENT-NUMBER: 20030052904
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030052904 A1

TITLE: Nonlinearly mapping video <u>data</u> to pixel intensity while compensating for non-uniformities and <u>degradations</u> in a display

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw D |

☐ 5. Document ID: US 20030020831 A1

L6: Entry 5 of 45   File: PGPB   Jan 30, 2003

PGPUB-DOCUMENT-NUMBER: 20030020831
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030020831 A1

TITLE: Method and apparatus for preventing <u>data corruption</u> from video related enhancements

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw D |

☐ 6. Document ID: US 20030007269 A1

L6: Entry 6 of 45   File: PGPB   Jan 9, 2003

PGPUB-DOCUMENT-NUMBER: 20030007269
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030007269 A1

TITLE: Circuit and method for refreshing <u>data</u> recorded at a density sufficiently high to undergo thermal <u>degradation</u>

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw D |

☐ 7. Document ID: US 20020094028 A1

L6: Entry 7 of 45   File: PGPB   Jul 18, 2002

PGPUB-DOCUMENT-NUMBER: 20020094028

PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20020094028 A1

TITLE: Device and method for motion video encoding reducing image <u>degradation in data</u> transmission without deteriorating coding efficiency

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De |

□ 8. Document ID: US 20020091718 A1
L6: Entry 8 of 45   File: PGPB   Jul 11, 2002

PGPUB-DOCUMENT-NUMBER: 20020091718
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20020091718 A1

TITLE: METHOD AND APPARATUS FOR DETECTING AND RECOVERING FROM <u>DATA CORRUPTION</u> OF DATABASE VIA READ LOGGING

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De |

□ 9. Document ID: US 20020080508 A1
L6: Entry 9 of 45   File: PGPB   Jun 27, 2002

PGPUB-DOCUMENT-NUMBER: 20020080508
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20020080508 A1

TITLE: A CIRCUIT AND METHOD FOR REFRESHING <u>DATA</u> RECORDED AT A DENSITY SUFFICIENTLY HIGH TO UNDERGO THERMAL <u>DEGRADATION</u>

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De |

□ 10. Document ID: US 20020046367 A1
L6: Entry 10 of 45   File: PGPB   Apr 18, 2002

PGPUB-DOCUMENT-NUMBER: 20020046367
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20020046367 A1

TITLE: Method for preventing <u>data corruption</u> by a floppy diskette controller

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De |

| Clear | Generate Collection | Print | Fwd Refs | Bkwd Refs | Generate OACS |

| Terms | Documents |

Hit List

| Clear | Generate Collection | Print | Fwd Refs | Bkwd Refs |
| Generate OACS |

Search Results - Record(s) 11 through 20 of 45 returned.

☐ 11.   Document ID: US 20010030526 A1

Using default format because multiple data bases are involved.

L6: Entry 11 of 45   File: PGPB   Oct 18, 2001

PGPUB-DOCUMENT-NUMBER: 20010030526
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20010030526 A1

TITLE: Method and mechanism to prevent corruption of data

PUBLICATION-DATE: October 18, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Bohne, William Clifford	Lawrenceville	GA	US	

US-CL-CURRENT: 320/150

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De |

☐ 12.   Document ID: US 6668294 B1

L6: Entry 12 of 45   File: USPT   Dec 23, 2003

US-PAT-NO: 6668294
DOCUMENT-IDENTIFIER: US 6668294 B1

TITLE: Data corruption avoidance on a backplane bus adapted to receive bus
controller cards of different types

| Full | Title | Citation | Front | Review | Classification | Date | Reference | | | Claims | KWIC | Draw De |

☐ 13.   Document ID: US 6631480 B2

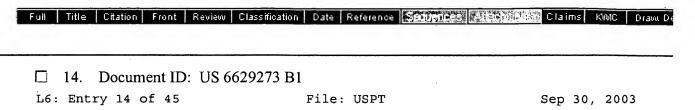L6: Entry 13 of 45   File: USPT   Oct 7, 2003

US-PAT-NO: 6631480
DOCUMENT-IDENTIFIER: US 6631480 B2

TITLE: Methods and systems for protecting data from potential corruption by a
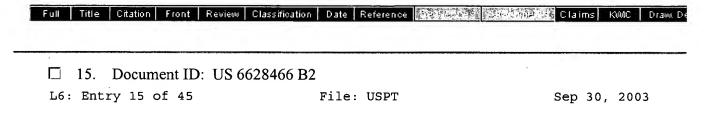
crashed computer program

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sources | | Claims | KWIC | Draw D |

☐   14.   Document ID: US 6629273 B1

L6: Entry 14 of 45   File: USPT   Sep 30, 2003

US-PAT-NO: 6629273
DOCUMENT-IDENTIFIER: US 6629273 B1

TITLE: Detection of silent data corruption in a storage system

| Full | Title | Citation | Front | Review | Classification | Date | Reference | | | Claims | KWIC | Draw D |

☐   15.   Document ID: US 6628466 B2

L6: Entry 15 of 45   File: USPT   Sep 30, 2003

US-PAT-NO: 6628466
DOCUMENT-IDENTIFIER: US 6628466 B2

TITLE: Circuit and method for refreshing data recorded at a density sufficiently high to undergo thermal degradation

| Full | Title | Citation | Front | Review | Classification | Date | Reference | | | Claims | KWIC | Draw D |

☐   16.   Document ID: US 6625754 B1

L6: Entry 16 of 45   File: USPT   Sep 23, 2003

US-PAT-NO: 6625754
DOCUMENT-IDENTIFIER: US 6625754 B1

TITLE: Automatic recovery of a corrupted boot image in a data processing system

| Full | Title | Citation | Front | Review | Classification | Date | Reference | | | Claims | KWIC | Draw D |

☐   17.   Document ID: US 6487624 B1

L6: Entry 17 of 45   File: USPT   Nov 26, 2002

US-PAT-NO: 6487624
DOCUMENT-IDENTIFIER: US 6487624 B1

TITLE: Method and apparatus for hot swapping and bus extension without data corruption

| Full | Title | Citation | Front | Review | Classification | Date | Reference | | | Claims | KWIC | Draw D |

☐ 18.   Document ID: US 6449623 B1
L6: Entry 18 of 45   File: USPT   Sep 10, 2002

US-PAT-NO: 6449623
DOCUMENT-IDENTIFIER: US 6449623 B1

TITLE: Method and apparatus for detecting and recovering from data corruption of a
database via read logging

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw D |

☐ 19.   Document ID: US 6429984 B1
L6: Entry 19 of 45   File: USPT   Aug 6, 2002

US-PAT-NO: 6429984
DOCUMENT-IDENTIFIER: US 6429984 B1
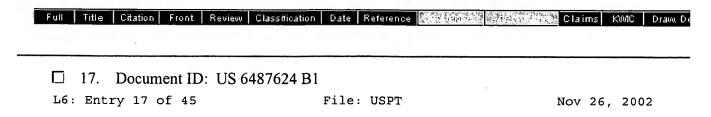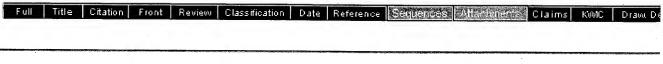
TITLE: Circuit and method for refreshing data recorded at a density sufficiently
high to undergo thermal degradation

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw D |

☐ 20.   Document ID: US 6393419 B1
L6: Entry 20 of 45   File: USPT   May 21, 2002

US-PAT-NO: 6393419
DOCUMENT-IDENTIFIER: US 6393419 B1

TITLE: Multipoint database synchronization protocol to avoid data corruption

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw D |

| Clear | Generate Collection | Print | Fwd Refs | Bkwd Refs | Generate OACS |

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Search Results - Record(s) 21 through 30 of 45 returned.

☐ 21. Document ID: US 6393069 B1

Using default format because multiple data bases are involved.

```
L6: Entry 21 of 45                    File: USPT              May 21, 2002

US-PAT-NO: 6393069
DOCUMENT-IDENTIFIER: US 6393069 B1

TITLE: Circuit and method for compensating for degradation in pulse width of burst
data

DATE-ISSUED: May 21, 2002

INVENTOR-INFORMATION:
NAME                    CITY              STATE      ZIP CODE      COUNTRY
Shibata; Kohei          Kanagawa                                  JP

US-CL-CURRENT: 375/340; 327/31, 327/37
```

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De |

☐ 22. Document ID: US 6374264 B1

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L6: Entry 22 of 45               File: USPT              Apr 16, 2002

US-PAT-NO: 6374264
DOCUMENT-IDENTIFIER: US 6374264 B1

TITLE: Method and apparatus for detecting and recovering from data corruption of a
database via read prechecking and deferred maintenance of codewords
```

| Full | Title | Citation | Front | Review | Classification | Date | Reference | | | Claims | KWIC | Draw De |

☐ 23. Document ID: US 6369859 B1

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L6: Entry 23 of 45               File: USPT              Apr 9, 2002

US-PAT-NO: 6369859
DOCUMENT-IDENTIFIER: US 6369859 B1

TITLE: Patching degraded video data
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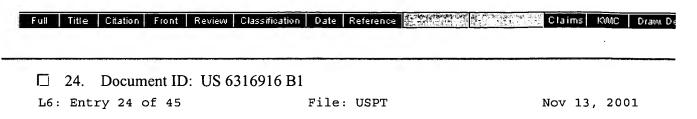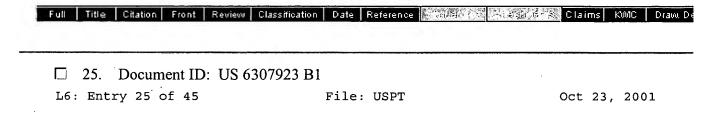
| Full | Title | Citation | Front | Review | Classification | Date | Reference | | | Claims | KWIC | Draw De |

☐ 24.   Document ID: US 6316916 B1

L6: Entry 24 of 45   File: USPT   Nov 13, 2001

US-PAT-NO: 6316916
DOCUMENT-IDENTIFIER: US 6316916 B1

TITLE: Method and mechanism to prevent corruption of data

| Full | Title | Citation | Front | Review | Classification | Date | Reference | | | Claims | KWIC | Draw De |

☐ 25.   Document ID: US 6307923 B1

L6: Entry 25 of 45   File: USPT   Oct 23, 2001

US-PAT-NO: 6307923
DOCUMENT-IDENTIFIER: US 6307923 B1

TITLE: Apparatus and method for user tone notification during data suspension or degradation

| Full | Title | Citation | Front | Review | Classification | Date | Reference | | | Claims | KWIC | Draw De |

☐ 26.   Document ID: US 6212099 B1

L6: Entry 26 of 45   File: USPT   Apr 3, 2001

US-PAT-NO: 6212099
DOCUMENT-IDENTIFIER: US 6212099 B1

TITLE: Preventing data corruption in a memory device using a modified memory cell conditioning methodology

| Full | Title | Citation | Front | Review | Classification | Date | Reference | | | Claims | KWIC | Draw De |

☐ 27.   Document ID: US 6195769 B1

L6: Entry 27 of 45   File: USPT   Feb 27, 2001

US-PAT-NO: 6195769
DOCUMENT-IDENTIFIER: US 6195769 B1

TITLE: Failsafe asynchronous data transfer corruption indicator

| Full | Title | Citation | Front | Review | Classification | Date | Reference | | | Claims | KWIC | Draw De |

☐ 28. Document ID: US 6195767 B1

L6: Entry 28 of 45   File: USPT   Feb 27, 2001

US-PAT-NO: 6195767
DOCUMENT-IDENTIFIER: US 6195767 B1

TITLE: Data corruption detection apparatus and method

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWIC	Draw D

☐ 29. Document ID: US 6173291 B1

L6: Entry 29 of 45   File: USPT   Jan 9, 2001

US-PAT-NO: 6173291
DOCUMENT-IDENTIFIER: US 6173291 B1

TITLE: Method and apparatus for recovering data from damaged or corrupted file storage media

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWIC	Draw D

☐ 30. Document ID: US 6052819 A

L6: Entry 30 of 45   File: USPT   Apr 18, 2000

US-PAT-NO: 6052819
DOCUMENT-IDENTIFIER: US 6052819 A
** See image for Certificate of Correction **

TITLE: System and method for detecting correcting and discarding corrupted data packets in a cable data delivery system

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWIC	Draw D

Clear	Generate Collection	Print	Fwd Refs	Bkwd Refs	Generate OACS

Terms	Documents
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Search Results - Record(s) 31 through 40 of 45 returned.

☐ 31.　Document ID: US 6052345 A

Using default format because multiple data bases are involved.
　L6: Entry 31 of 45　　　　　　　　　File: USPT　　　　　Apr 18, 2000

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US-PAT-NO: 6052345
DOCUMENT-IDENTIFIER: US 6052345 A
** See image for Certificate of Correction **
```

TITLE: System for compensating for hard sector noise <u>degradation</u> of tracking error signals in an optical <u>data</u> storage system

DATE-ISSUED: April 18, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Bates; Allen Keith	Tucson	AZ		
Bui; Nhan Xuan	Tucson	AZ		
Fennema; Alan August	Tucson	AZ		
Semba; Tetsuo	Zama			JP

US-CL-CURRENT: <u>369/44.34</u>

| Full | Title | Citation | Front | Review | Classification | Date | Reference | | | Claims | KWIC | Draw D |

☐ 32.　Document ID: US 6035425 A
　L6: Entry 32 of 45　　　　　　　　File: USPT　　　　　Mar 7, 2000

```
US-PAT-NO: 6035425
DOCUMENT-IDENTIFIER: US 6035425 A
```

TITLE: Testing a peripheral bus for <u>data</u> transfer integrity by detecting <u>corruption</u> of transferred <u>data</u>

| Full | Title | Citation | Front | Review | Classification | Date | Reference | | | Claims | KWIC | Draw D |

☐ 33.　Document ID: US 6031897 A
　L6: Entry 33 of 45　　　　　　　　File: USPT　　　　　Feb 29, 2000

US-PAT-NO: 6031897
DOCUMENT-IDENTIFIER: US 6031897 A

TITLE: Apparatus and method for user tone warning during data suspension or degradation

| Full | Title | Citation | Front | Review | Classification | Date | Reference | | | Claims | KWIC | Draw D |

☐ 34. Document ID: US 5951691 A

L6: Entry 34 of 45   File: USPT   Sep 14, 1999

US-PAT-NO: 5951691
DOCUMENT-IDENTIFIER: US 5951691 A

TITLE: Method and system for detection and reconstruction of corrupted data in a data storage subsystem

| Full | Title | Citation | Front | Review | Classification | Date | Reference | | | Claims | KWIC | Draw D |

☐ 35. Document ID: US 5936919 A

L6: Entry 35 of 45   File: USPT   Aug 10, 1999

US-PAT-NO: 5936919
DOCUMENT-IDENTIFIER: US 5936919 A

TITLE: System for compensating for hard sector noise degradation of tracking error signals in an optical data storage system

| Full | Title | Citation | Front | Review | Classification | Date | Reference | | | Claims | KWIC | Draw D |

☐ 36. Document ID: US 5931932 A

L6: Entry 36 of 45   File: USPT   Aug 3, 1999

US-PAT-NO: 5931932
DOCUMENT-IDENTIFIER: US 5931932 A

TITLE: Dynamic retry mechanism to prevent corrupted data based on posted transactions on the PCI bus

| Full | Title | Citation | Front | Review | Classification | Date | Reference | | | Claims | KWIC | Draw D |

☐ 37. Document ID: US 5881128 A

L6: Entry 37 of 45   File: USPT   Mar 9, 1999

US-PAT-NO: 5881128
DOCUMENT-IDENTIFIER: US 5881128 A

TITLE: Technique for preventing <u>data</u> stored in a memory of telephone system from being <u>corrupted</u> during power failure

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWIC	Draw D

☐ 38.   Document ID: US 5787479 A

L6: Entry 38 of 45   File: USPT   Jul 28, 1998

US-PAT-NO: 5787479
DOCUMENT-IDENTIFIER: US 5787479 A

TITLE: Method and system for preventing <u>information corruption</u> in a cache memory caused by an occurrence of a bus error during a linefill operation
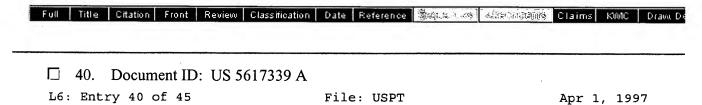
Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWIC	Draw D

☐ 39.   Document ID: US 5623595 A

L6: Entry 39 of 45   File: USPT   Apr 22, 1997

US-PAT-NO: 5623595
DOCUMENT-IDENTIFIER: US 5623595 A

TITLE: Method and apparatus for transparent, real time reconstruction of <u>corrupted</u> <u>data</u> in a redundant array <u>data</u> storage system

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWIC	Draw D

☐ 40.   Document ID: US 5617339 A

L6: Entry 40 of 45   File: USPT   Apr 1, 1997
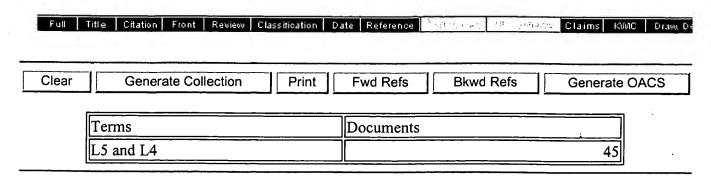
US-PAT-NO: 5617339
DOCUMENT-IDENTIFIER: US 5617339 A

TITLE: Method and apparatus for detecting <u>degradation in data</u> storage system spindle motor performance

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWIC	Draw D

Clear		Generate Collection		Print		Fwd Refs		Bkwd Refs		Generate OACS

Terms	Documents
L5 and L4	45

Hit List

Search Results - Record(s) 41 through 45 of 45 returned.

☐ 41. Document ID: US 5612845 A

Using default format because multiple data bases are involved.

```
L6: Entry 41 of 45                    File: USPT              Mar 18, 1997


US-PAT-NO: 5612845
DOCUMENT-IDENTIFIER: US 5612845 A


TITLE: Method and apparatus for in-situ detection of data storage system spindle
motor performance degradation


DATE-ISSUED: March 18, 1997


INVENTOR-INFORMATION:
NAME                      CITY            STATE    ZIP CODE       COUNTRY
Smith; Gordon J.          Rochester       MN


US-CL-CURRENT: 360/137; 360/77.06, 369/53.43
```

Full | Title | Citation | Front | Review | Classification | Date | Reference | | | Claims | KWIC | Draw De

☐ 42. Document ID: US 5379037 A

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L6: Entry 42 of 45                    File: USPT              Jan 3, 1995


US-PAT-NO: 5379037
DOCUMENT-IDENTIFIER: US 5379037 A


TITLE: Apparatus for decoding degraded data signals
```

Full | Title | Citation | Front | Review | Classification | Date | Reference | | | Claims | KWIC | Draw De

☐ 43. Document ID: US 5333138 A

```
L6: Entry 43 of 45                    File: USPT              Jul 26, 1994


US-PAT-NO: 5333138
DOCUMENT-IDENTIFIER: US 5333138 A


TITLE: Apparatus and method for preventing data corruption in disk drives from
mechanical shock during write operations
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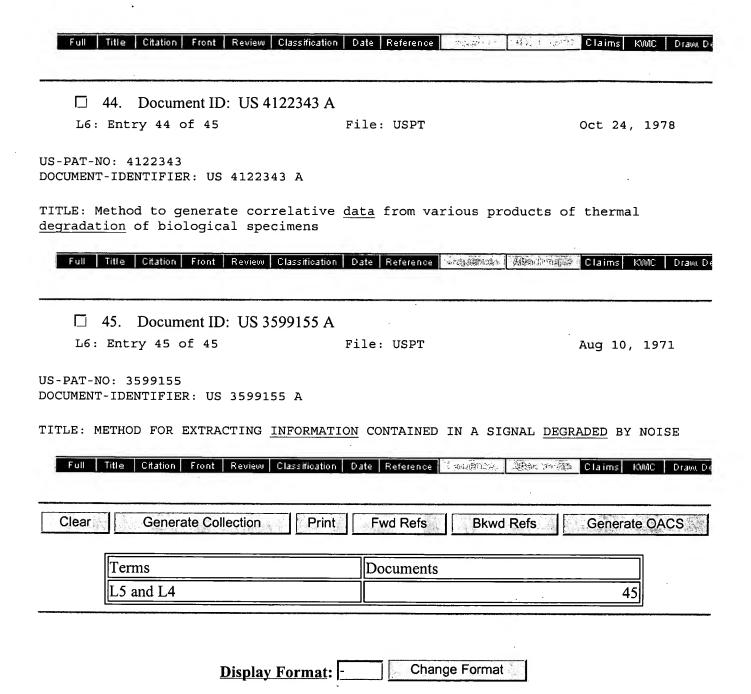
| Full | Title | Citation | Front | Review | Classification | Date | Reference | | | Claims | KWIC | Draw D |

☐ 44. Document ID: US 4122343 A

L6: Entry 44 of 45   File: USPT   Oct 24, 1978

US-PAT-NO: 4122343
DOCUMENT-IDENTIFIER: US 4122343 A

TITLE: Method to generate correlative data from various products of thermal degradation of biological specimens

| Full | Title | Citation | Front | Review | Classification | Date | Reference | | | Claims | KWIC | Draw D |

☐ 45. Document ID: US 3599155 A

L6: Entry 45 of 45   File: USPT   Aug 10, 1971

US-PAT-NO: 3599155
DOCUMENT-IDENTIFIER: US 3599155 A

TITLE: METHOD FOR EXTRACTING INFORMATION CONTAINED IN A SIGNAL DEGRADED BY NOISE

| Full | Title | Citation | Front | Review | Classification | Date | Reference | | | Claims | KWIC | Draw D |

| Clear | | Generate Collection | | Print | | Fwd Refs | | Bkwd Refs | | Generate OACS |

Terms	Documents
L5 and L4	45

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